

Appendix Table 1. GPS Coordinates of Minesoils and Native Soils at Three Sites.

Site	Latitude	Longitude
Dal-Tex		
Gently Sloping		
23 yr old		
1976-01	N 37 deg 53 min 48 sec	W 81 deg 51 min 20 sec
1976-03	N 37 deg 53 min 40 sec	W 81 deg 51 min 32 sec
1976-05	N 37 deg 53 min 40 sec	W 81 deg 51 min 33 sec
11yr old		
1988-01	N 37 deg 54 min 56 sec	W 81 deg 51 min 21 sec
1988-03	N 37 deg 54 min 58 sec	W 81 deg 51 min 11 sec
1988-05	N 37 deg 54 min 52 sec	W 81 deg 50 min 58 sec
7 yr old		
1992-01	N 37 deg 55 min 22 sec	W 81 deg 50 min 17 sec
1992-03	N 37 deg 55 min 21 sec	W 81 deg 50 min 20 sec
1992-05	N 37 deg 55 min 20 sec	W 81 deg 50 min 25 sec
2 yr old		
1997-01	N 37 deg 56 min 11 sec	W 81 deg 51 min 16 sec
1997-03	N 37 deg 56 min 11 sec	W 81 deg 51 min 14 sec
1997-05	N 37 deg 56 min 10 sec	W 81 deg 51 min 12 sec
Strongly Sloping		
23 yr old		
1976-02	N 37 deg 53 min 42 sec	W 81 deg 51 min 27 sec
1976-04	N 37 deg 53 min 41 sec	W 81 deg 51 min 33 sec
1976-06	N 37 deg 53 min 41 sec	W 81 deg 51 min 34 sec
11yr old		
1988-02	N 37 deg 54 min 56 sec	W 81 deg 51 min 21 sec
1988-04	N 37 deg 54 min 57 sec	W 81 deg 51 min 11 sec
1988-06	N 37 deg 54 min 53 sec	W 81 deg 50 min 58 sec
7 yr old		
1992-02	N 37 deg 55 min 23 sec	W 81 deg 50 min 19 sec
1992-04	N 37 deg 55 min 22 sec	W 81 deg 50 min 22 sec
1992-06	N 37 deg 55 min 21 sec	W 81 deg 50 min 25 sec
2 yr old		
1997-02	N 37 deg 56 min 10 sec	W 81 deg 51 min 16 sec
1997-04	N 37 deg 56 min 10 sec	W 81 deg 51 min 14 sec
1997-06	N 37 deg 56 min 10 sec	W 81 deg 51 min 13 sec
Natives		
Native-01	N 37 deg 56 min 24 sec	W 81 deg 51 min 17 sec

Native-02	N 37 deg 56 min 25 sec	W 81 deg 51 min 14 sec
Cannelton		
Minesoil		
30 yr old		
1970-01	N 38deg 12 min 39.5 sec	W 81 deg 16 min 45.9 sec
1970-02	N 38 deg 12 min 34.7 sec	W 81 deg 17 min 01.4 sec
1970-03	N 38 deg 12 min 35.0 sec	W 81 deg 16 min 56.0 sec
16 yr old		
1984-01	N 38 deg 14 min 12.9 sec	W 81 deg 16 min 46.6 sec
1984-02	N 38 deg 14 min 40.7 sec	W 81 deg 16 min 32.3 sec
1984-03	N 38 deg 14 min 42.4 sec	W 81 deg 16 min 09.4 sec
Natives		
Native-01	N 38 deg 14 min 58.2 sec	W 81 deg 15 min 25.2 sec
Native-02	N 38 deg 14 min 59.1 sec	W 81 deg 15 min 18.3 sec
Native-03	N 38 deg 15 min 02.5 sec	W 81 deg 15 min 10.6 sec
Hobet 21		
Minesoil		
17 yr old		
1983-01	N 38 deg 07 min 12.2 sec	W 81 deg 53 min 01.5 sec
1983-02	N 38 deg 06 min 58.7 sec	W 81 deg 52 min 56.6 sec
1983-03	N 38 deg 06 min 50.3 sec	W 81 deg 52 min 46.2 sec
8 yr old		
1992-01	N 38 deg 04 min 46.3 sec	W 81 deg 55 min 42.3 sec
1992-02	N 38 deg 04 min 41.0 sec	W 81 deg 55 min 58.8 sec
1992-03	N 38 deg 04 min 48.9 sec	W 81 deg 56 min 03.8 sec
Natives		
Native-01	N 38 deg 07 min 03.4 sec	W 81 deg 52 min 35.3 sec
Native-02	N 38 deg 07 min 01.9 sec	W 81 deg 52 min 36.2 sec
Native-03	N 38 deg 06 min 59.9 sec	W 81 deg 52 min 38.9 sec